

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 48 (Canceled)

49. (Currently Amended) An array comprising two or more nucleic acid molecules immobilized on a substrate, wherein at least two of the nucleic acid molecules have a nucleic acid sequence consisting of a sequence selected from the group consisting of SEQ ID NOS:12, 15, 21-26, ~~22, 23, 24, 25, 26~~, 35 and ~~or~~ 44, respectively.

50. (Previously presented) The array according to claim 49, wherein the array is a microarray.

Claims 51 – 77 (Canceled)

78. (Previously Presented) An array for screening a sample for the presence of nucleic acid molecules that encode human ABC transporters, the array comprising a substrate having immobilized in distinct spots thereon at least 10 nucleic acid probes, wherein 10 of the probes consist of:

- 1) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter B1, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 12;
- 2) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter B4, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 15;
- 3) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter B11, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 21;
- 4) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter C1, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 22;

- 5) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter C2, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 23;
- 6) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter C3, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 24;
- 7) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter C4, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 25;
- 8) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter C5, wherein the nucleotide sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 26;
- 9) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter O1, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 35; and
- 10) a probe that specifically hybridizes to a nucleic acid sequence encoding human ABC transporter G2, wherein the nucleic acid sequence of the probe is a nucleic acid sequence consisting of SEQ ID NO. 44.

Claims 79 – 85 (Canceled).

86. (New) The array of claim 49, further comprising a further nucleic acid molecule having a nucleic acid sequence consisting of a sequence selected from the group consisting of SEQ ID NOS: 1-11, 13-14, 16-20, 27-34, 36-43 and 45-47.
87. (New) The array of claim 49, comprising forty-seven nucleic acid molecules having nucleic acid sequences consisting of SEQ ID NOS: 1-47, respectively.
88. (New) The array of claim 78, further comprising a further probe having a nucleic acid sequence consisting of a sequence selected from the group consisting of SEQ ID NOS: 1-11, 13-14, 16-20, 27-34, 36-43 and 45-47.

89. (New) The array of claim 78, comprising forty-seven probes having nucleic acid sequences consisting of SEQ ID NOS: 1-47, respectively.